

Amendments to the Specification:

Page 32, amend the paragraph beginning at line 28 to read as follows:

The description will hereinbelow be given with respect to the case where the information electric appliance is an e-air conditioner with reference to Fig. 4. The e-air conditioner includes a compressor 53 for compressing the cooling medium, an outdoor ~~heat~~heat exchanger 51 for carrying out the heat exchange between the cooling medium and the outdoor air, an outdoor air blower 55 for sending the cooled wind to the outdoor heat exchanger 51, an expansion valve 54 which is adapted to operate by the adiabatic expansion of the cooling medium, and an indoor heat exchanger 52 for carrying out the heat exchange between the cooling medium and the indoor air. In addition, the e-air conditioner also includes an air blower 56 for sending air to the indoor heat exchanger to send the air-conditioned wind to a room, a temperature sensor 57 for measuring the temperature in a room, and a power source 59 connected to an indoor electric power line. A signal sent from the temperature sensor 57 is taken in the operation controlling means, and on the basis of this signal, the operations of the compressor 53, the outdoor air blower 55 and the outdoor air blower 56 are controlled. The work result data of the e-air conditioner is recorded in data recording means 62. The timing and the like of this recording are controlled by recording communication controlling means 61. By the way, the recording time and the like are recorded at a time when a clock 63 generates the clock data. The work result data thus recorded is sent to the rent managing server of the service providing company via communication means connected to the Internet.

Page 35, amend the paragraph beginning at line 9 to read as follows.

In the maintenance diagnosis in which the rent managing server 200 carries out

the simulation by utilizing the work result data, the data of the simulation result and the data of the work result are compared with each other, and whether or not there is the abnormal data is judged by using the software included in the maintenance expert system. The maintenance expert system is programmed in the format of IF  $\sim$ , ~~THEB~~ THEN  $\sim$ . This maintenance expert system compares the data of the simulation result and the data of the work result with each other, and when there is the abnormal data, instructs the failure contents and the maintenance corresponding thereto. According to the present system, the maintenance diagnosis can be carried out from a distance, the appliance does not need to be looked at on the site, and hence it is possible to reduce the labor costs and the maintenance time which are required for the maintenance.